

## NATHANIEL LYON GARDNER

(1864-1937)

There has been removed from our society Nathaniel Lyon Gardner, Professor of Botany, Emeritus, of the University of California. Born in Keokuk, Iowa, on February 26, 1864, he passed away at his home in Berkeley, California, on Sunday, August 15, 1937. His death resulted from a major cerebral hemorrhage after several minor attacks, especially in the optic tract, through a number of years, and which had disabled him and prevented him from carrying on his studies for several months. He was married in 1915 and is survived by his wife, Edith Jordan Gardner, daughter of the late David Starr Jordan, eminent educator and ichthyologist.

The early education of Dr. Gardner was carried on in Iowa, but, after he began to teach school, he removed to Island County, Washington, and continuing his interest in the flora which he had begun in Iowa, sent specimens of various groups of plants to eminent authorities for determination. It was in April, 1897, that while teaching school on Whidbey Island, Washington, he wrote to the writer, asking him as to whether he would be willing to name some specimens of the marine algae of the shores of that island. The request came at a crucial time in the writer's work, when the questions of the algae described from the Puget Sound region and north were becoming critical in his own studies. Nothing had been done in the way of collection or study in this region for about thirty years. It is evident that an enthusiastic and appreciative answer was dispatched and there began a scientific cooperation which has lasted during these past forty years. Through this association much has been done towards making known the rich and peculiar marine flora of the Pacific coasts of North America and work was still actively going on until the afflictions of eye and general bodily health put an end to our mutual effort. In fact, Gardner was carrying on the main work on Pacific Coast algae while the writer pursued more and more studies on the tropical marine floras of the Indo-Pacific region.

In his attempt to prepare himself for better research work, Gardner, soon after the initiation of our correspondence, took up residence at the University of Washington, from which institution he received the degree of bachelor of science in 1900. From 1900 to 1906 he acted as Assistant in Botany at the University of California, advancing to the degree of master of science in 1903 and to that of doctor of philosophy in 1906. Leaving the University of California in the latter year, he became Head of the Department of Biology in the Polytechnic High School of Los Angeles. He returned to the University of California in 1909-1910 as Acting Assistant Professor of Botany, and became regular Assistant Professor in 1913. In 1923 he was appointed Asso-

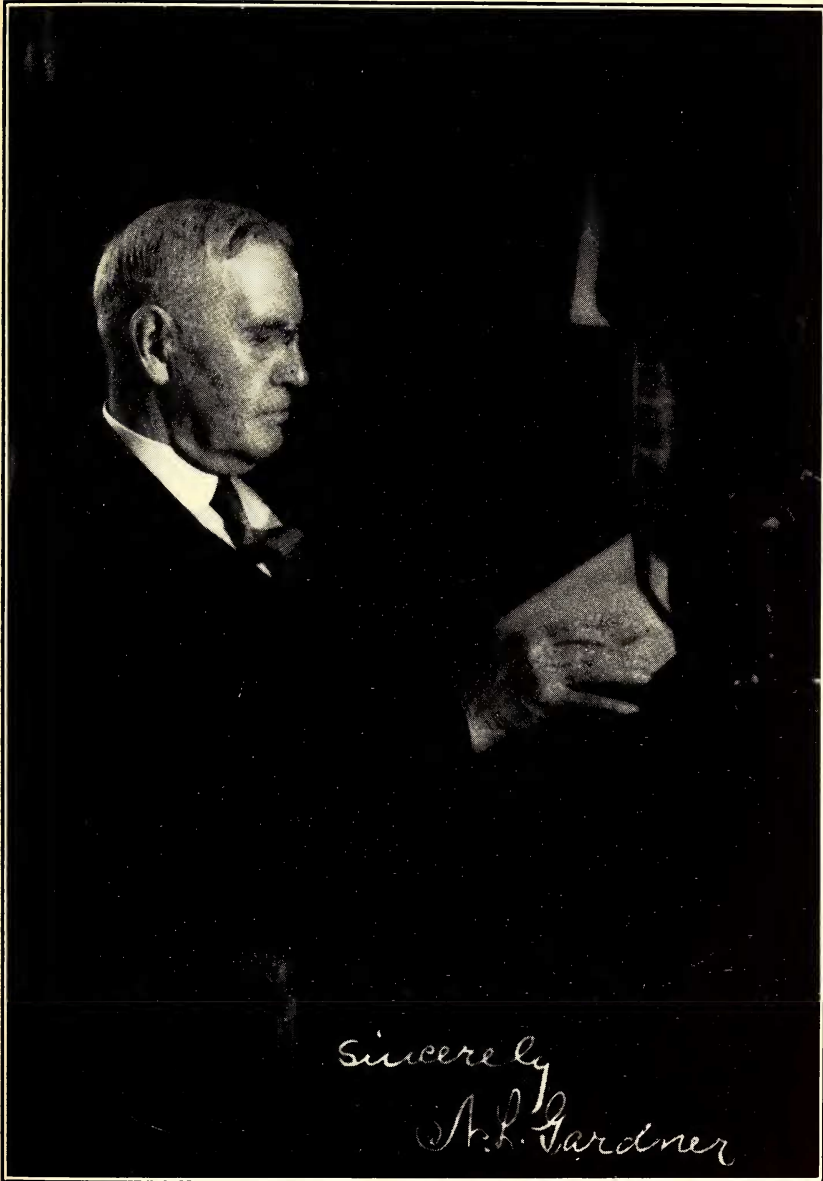


PLATE XXI. NATHANIEL LYON GARDNER.

